Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 00:00 on Thursday 09 Sep 2021 until 23:59 on Friday 10 Sep 2021

Forecast Issued on Wednesday 08 Sep 2021 at 16:11 by Met Office Aberdeen

Confidence: High for occasionally unsettled during Thursday and Friday and to a lesser extent Saturday, then for the improvement Sunday, and largely fair from Monday. However lower for the detail of worst of conditions Thursday through Saturday.

Headline for Thursday 09 Sep 2021: Cloudier then off late with showers, some heavy with increasing risk hail and thunder.

Mountain weather hazards on Thursday 09 Sep 2021

Blizzards
No Likelihood

Heavy Snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
No Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
Medium Likelihood

Heavy persistent rain
Low Likelihood

Strong sunlight
Low Likelihood

Weather and chance of precipitation 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Partly cloudy (night)	Cloudy	Cloudy	Light rain	Thunderstorm	Light rain	Light rain
Precipitation probability							
<05%	<05%	10%	20%	30%	30%	30%	30%

Forecast for Thursday 09 Sep 2021

Weather: Cloud increasing from the north overnight to bring some drizzly showers, however staying dry and clear over southern peaks such as Ben Lawers and Ben Vorlich. Best of the dry, bright weather across southern ranges, particularly during the morning, while the north stays rather cloudy. Scattered showers appearing, these tending to turn also heavier into the afternoon increasing the risk of thunder and hail.

Chance of cloud free mountain/hill tops above 800m: Ranging from 20% in the north and 75% in the south.

Visibility: Good becoming moderate or poor in showers, very poor in hill fog, with bases ranging from broken to extensive from 450m in the north and scattered from 600m in the south.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Forecast for Thursday 09 Sep 2021

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	10/12 S	11/13 E	14/17 E	18/21 E	16/20 E	11/15 E	13/16 E	14/17 E	10/13 E
900	8/10 S	9/11 E	10/12 E	11/15 E	11/15 E	9/13 E	9/13 E	9/12 E	7/10 E
600	2/4 S	5/7 E	5/9 E	7/9 E	8/12 E	6/10 E	5/8 E	5/8 E	4/6 E
300	2/4 NW	3/5 NE	2/5 E	4/8 E	7/12 E	5/10 E	4/9 E	3/8 E	2/6 NE
Glen	2/4 NW	4/7 E	3/7 E	5/9 E	6/11 E	6/11 E	4/9 NE	4/9 NE	3/7 NE

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	16/14	15/13	13/11	12/9	12/9	12/10	11/9	10/8	10/8
900	17/16	15/14	14/12	13/11	14/12	13/12	13/11	12/10	12/10
600	16/16	16/15	14/13	14/13	16/15	15/14	14/14	13/13	13/13
300	16/17	16/16	15/15	16/16	18/17	17/17	16/16	15/15	14/15
Glen	17/17	16/16	15/15	17/17	18/18	18/17	16/16	15/15	15/15
Freezing Level*	3100m	3100m	3100m	3000m	3000m	3100m	3100m	3100m	3100m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Potentially hazardous conditions across the north in hill fog, also in thunderstorms, most likely later in the day.

Forecast for Friday 10 Sep 2021
Weather: Similar to Thursday with scattered showers, with some risk of hail and thunder, also the best of the brightness in the south, while the north remains rather cloudy.

Maximum wind: Variable 15mph or less.

Chance of cloud free mountain/hill tops above 800m: Ranging from 30% in the north and 70% in the south.

Visibility: Good becoming moderate or poor in showers, very poor in hill fog, with bases ranging from broken to extensive from 450m in the north and scattered from 600m in the south.

Temperature: **Glens:** Plus 8 Celsius increasing 22 Celsius during the afternoon
At 800m: Plus 9-11 Celsius
Freezing level: Well above summits

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